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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Leon-Etienne Parent et al.

Serial No.:

10/779,637

Filing Date:

February 18, 2004

Art Unit:

1761

Title:

ORGANO-PHOSPHATIC FERTILIZER

SECOND INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

NO FEE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on a PTO-1449 form is a listing of the documents known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. § 1.56.

The submission of any document which is not a statutory bar is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a <u>prima facie</u> prior art reference against the claims of the present application.

Statement of Relevancy

The listed document is being submitted either in compliance with 37 C.F.R. §1.97(b), within three (3) months of the filing date of a national application or of the date of entry of the national stage in an international application, or before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under §1.114; or pursuant to 37 C.F.R. §1.97(e)(1), within three (3) months from the date of an office action or of a search report issued in a foreign counterpart application citing each of the documents contained in the present statement; or pursuant to 37 C.F.R. §1.97(e)(2), within three (3) months from the first knowledge of each submitted document by any individual designated in C.F.R. §1.56(c), when each such document was not cited in a communication from a foreign patent office in a counterpart foreign application.

In the case of submission under 37 C.F.R. §1.97(e)(1) and (2), the undersigned Attorney/Agent of Record hereby certifies that the enclosed list of references is hereby submitted within three months (1) from the issuance of the foreign action or search report, or (2) from said first knowledge, respectively.

The Examiner is kindly requested to consider these references during the examination of the above-identified application, making the references of record, and to return an initialed copy of the PTO-1449 Form to the below-signed agent.

Respectfully,

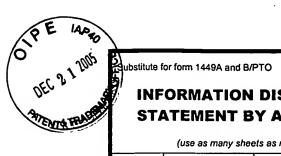
December 16, 2005

Agent of the Applicant

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Customer Number: 020988



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	

Complete if Known		
Application Number	10/779,637	
Filing Date	February 18, 2004	
First Named Inventor	Leon-Etienne Parent et al.	
Art Unit	1761	
Examiner Name	SAYALA, CHHAYA D	
Attorney Docket Number	6013-147US MG/sI	

Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
Initiats*	No.'	Number – Kind Code ² (if known)			
		US2003/0172697	09-18-2003	SOWER, Larry P.	
1					

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T4
Initials* No	No.1	Country Code3 - Number4 - Kind Code5 (# known)	MM-DD-YYYY	Applicant Of Cited Document		
		WO03/018512	03-06-2003	BEWSEY, John Arthur		
		WO2005/000770	01-06-2005	EVERS, M. Aloysius et al.		
		WO02/06186	01-24-2002	VRIJENHOEF, Hans et al.		

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examin er Initials*	No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²		
		L.M. VOIKIN et al. Effect of soil cultivation on phosphate group composition in the middle volga area, POCHVOVEDENIE, 5: 77-86, May 1976.			
		A.C. EDWARDS. Soil acidity and its interactions with phosphorus availability for a range of different crop types, Developments in plant and soil sciences 45:299-305. Dordrecht: Kluwer Academic Publishers, 1991.			
		N.V. HUE. Effects of organic acids/anions on P sorption and phytoavailability in soils with different mineralogies, Soil Science, vol. 152, No. 6: 463-471, December 1991.			
		S. STAUNTON & F. LEPRINCE. Effect of pH and some organic anions on the solubility of soil phosphate: implications for P bioavailability, European Journal of Soil Science, 47: 231-239, June 1996.			
		N. V. HUE. Correcting soil acidity of a highly weathered ultisol with chicken manure and sewage sludge, Commun. Soil Sci. Plant Anal., 23(3&4), 241-265, 1992.			
		A. SHARPLEY et al. Impacts of animal manure management on ground and surface water quality. Library of Congress Cataloging-in-Publication Data, 173-243, 1998.			
		C. A. JONES et al. A simplified soil land plant phosphorus model: I. Documentation, Soil Science Society of America Journal, volume 48, no. 4: 800-805, 1984.			

Complete if Known Substitute for form 1449A and B/PTO **Application Number** 10/779,637 **INFORMATION DISCLOSURE** Filing Date February 18, 2004 First Named Inventor Leon-Etienne Parent et al. STATEMENT BY APPLICANT Art Unit (use as many sheets as necessary) **Examiner Name** SAYALA, CHHAYA D Sheet Attorney Docket Number 6013-147US MG/sI of

	A.N. SHARPLEY et al. A simplified soil land plant phosphorus model: II. Prediction of Labile, Organic and sorbed phosphorus, Soil Science Society of America Journal, volume 48, no. 4: 805-809, 1984.
	C. A. JONES et al. A simplified soil land plant phosphorus model : III. Testing, Soil Science Society of America Journal, volume 48, no. 4: 810-813, 1984.
	N.J. BARROW. A mechanistic model for describing the sorption and desorption of phosphate by soil. Journal of Soil Science, 34: 733-750, 1983.
	S.A. HUFFMAN. Soil texture and residue addition effects on soil phosphorus transformations. Soil Sci. Soc. Am. J. 60:1095-1011, 1996.
	F.R. MAGDOFF et al. Acidification and pH buffering of forest soils. Soil Sci. Soc. Am. J. vol. 51:1384-1386, 1987
	BRUCE R. JAMES et al. pH Buffering in forest soil organic horizons : relevance to acid precipitation, J Environ. Qual., vol. 15, no. 3, 229-234, 1986.
	H.L.S. TANDON et al. An acid-free vanadate-molybdate reagent for the determination of total phosphorus in soils. Soil Sci. Soc. Amer. Proc., vol. 32: 48-51, 1968.
	S.R. OLSEN. Effect of waste application on soil phosphorus and potassium, Soils for management of organic wastes and waste waters, American society of agronomy, inc., 197-, 1977.
	ANTHONY S.R. JUO et al. Chemical and physical properties of iron and aluminum phosphates and their relation to phosphorus availability. Soil Sci. Soc. Amer. Proc., vol. 32: 216-221, 1968.
	
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